PTO/SB/08a (08-03)
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STATEMENT BY

(use as many sheets as necessary)

of Sheet 2

Complete if Known					
Application Number	10/708,835				
Filing Date	March 26, 2004				
First Named Inventor	Blayn Beenau, et al.				
Art Unit	2635				
Examiner Name	Michael Horabik				
Attorney Docket Number	60655.9800				

	U.S. PATENT DOCUMENTS								
Examiner Cite		Document Number		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant			
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M		PCT	WO 95/32919	Α	1 12/0	7/1995	Gunnarson		
1		UK	2347537		09/0	6/2000	Rohm Co., Ltd.		
1		PCT	WO 96/06409		02/2	9/1996	Geefield		
V		JP	2004-348478		12/0	9/2004	Inamitsu, et al.		
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449B/PTO **Application Number** 10/708,835 INFORMATION DESCLOSURE **Filing Date** March 26, 2004 STATEMENT BY ARE **First Named Inventor** Blayn Beenau, et al. 2635 **Art Unit** Michael Horabik **Examiner Name** (use as many sheets as necessary) of **Attorney Docket Number** 60655.9800 Sheet 2 2

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	L <sub>3</sub>				
W		"Smart Card Technology and Applications"; http://disc.cba.uh.edu/~rhirsch/fall96/lara.htm (8 pages)					
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

METHOD AND SYSTEM FOR IRIS SCAN RECOGNITION **BIOMETRICS ON A FOB** 

**Application Number:** 

10/708835

Confirmation Number: 2834

First Named Applicant: David Bonalle Attorney Docket Number: 60655.9800

Art Unit:

2635

Search string:

(6237848).pn.

### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	/Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
M	1	6237848	2001-05-29	Everett	<del></del>		

## Signature

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### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

#### Electronic Version v18

Stylesheet Version v18.0

Title of Invention

METHOD AND SYSTEM FOR IRIS SCAN RECOGNITION BIOMETRICS ON A FOB

**Application Number:** 

10/708835

**Confirmation Number:** 

2834

First Named Applicant:

Blayn Beenau

**Attorney Docket Number:** 

60655.9800

Art Unit:

2635

Examiner:

Michael Horabik

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or 20030183699 or 20040039860 or 20040139021 or 20050040272 or

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or 20020043566 or 20020062249 or 20020072349 or 20020083320 or

20020087869 or 20020178124 or 20020179704 or 20020186133 or 20020188855

or 20020191816 or 20030037264 or 20030046540 or 20030061172 or

20030074317 or 20030086591 or 20030093187 or 20030125054 or 20030149661

or 20030177102 or 20030223625 or 20030226041 or 20030236704 or

20040006497 or 20040014457 or 20040041690 or 20040059923 or 20040062423

or 20040083380 or 20040098336 or 20040118930 or 20040133787 or 20040155101 or 20040172541 or 20040178063 or 20040195314 ).pn

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

ir	nit	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	N	1	4583766	1986-04-22	Wessel	<u>,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		
		2	4672021	1987-06-09	Blumel, et al.	- "		
		3	5099226	1992-03-24	Andrews			
		4	5407893	1995-04-18	Koshizuka, et al.			
		5	5572226	1996-11-05	Tuttle			
		6	5606594	1997-02-25	Register, et al.			
		7	5809633	1998-09-22	Mundigl, et al.			
		8	5844230	1998-12-01	Lalonde			
		9	6374245	2002-04-16	Park			
		10	6457996	2002-10-01	Shih			
Z		11	6466804	2002-10-15	Pecen, et al.			

N	12	6494380	2002-12-17	Jarosz	
	13	6507762	2003-01-14	Amro, et al.	
	14	6608995	2003-08-19	Kawasaki, et al.	
	15	6628961	2003-09-30	Ho, et al.	
	16	6650887	2003-11-18	McGregor, et al.	
	17	6684269	2004-01-27	Wagner	
	18	6690930	2004-02-10	Dupre	
	19	6693513	2004-02-17	Tuttle	
	20	6705530	2004-03-16	Kiekhaefer	
	21	6711262	2004-03-23	Watanen	
	22	6732936	2004-05-11	Kiekhaefer	
	23	6742120	2004-05-25	Markakis, et al.	
	24	6760581	2004-07-06	Dutta	
	25	6789012	2004-09-07	Childs, et al.	
	26	6857566	2005-02-22	Wankmueller	
	27	4582985	1986-04-15	Lofberg	
	28	4993068	1991-02-12	Piosenka, et al.	
	29	5180902	1993-01-19	Schick, et al.	
	30	5438184	1995-08-01	Roberts, et al.	
	31	5513272	1996-04-30	Bogosian, Jr.	
	32	5869822	1999-02-09	Meadows, et al.	
	33	5901239	1999-05-04	Kamei	
	34	5915973	1999-06-29	HoehnSaric, et	
				al.	
	35	5942761	1999-08-24	Tuli	
	36	RE36580	2000-02-22	Bogosian, Jr.	
	37	6233348	2001-05-15	Fujii, et al.	
	38	6360953	2002-03-26	Lin, et al.	
	39	6588673	2003-07-08	Chan, et al.	
IXI	40	6636620	2003-10-21	Hoshino	

# **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

ir	ıit /	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
L		1	20020035548	2002-03-21	Hogan, et al.			
1		2	20020097144	2002-07-25	Collins, et al.			
		3	20020120584	2002-08-29	Hogan, et al.			
		4	20030120554	2003-06-26	Hogan, et al.			
		5	20030132284	2003-07-17	Reynolds, et al.			
		6	20030140228	2003-07-24	Binder			
		7	20030183699	2003-10-02	Masui			
		8	20040039860	2004-02-26	Mills, et al.			
		9	20040139021	2004-07-15	Reed, et al.			
		10	20050040272	2005-02-24	Argumedo, et al.			
1		11	20050121512	2005-06-09	Wankmueller			

	40	1000400405401	2001 00 10	Desc		
IN	12	20010013546	2001-08-16	Ross		
	13	20010036301	2001-11-01	Yamaguchi, et al.		
	14	20010053239	2001-12-20	Takhar		
	15	20020030581	2002-03-14	Janiak, et al.		
	16	20020043566	2002-04-18	Goodman, et al.		
	17	20020062249	2002-05-23	lannacci		
	18	20020072349	2002-06-13	Geiselman, et al.		
	19	20020083320	2002-06-27	Vatanen		
	20	20020087869	2002-07-04	Kim		
	21	20020178124	2002-11-28	Lewis		
	22	20020179704	2002-12-05	Deaton		
	23	20020186133	2002-12-12	Loof		
	· 24	20020188855	2002-12-12	Nakayama, et al.		
	25	20020191816	2002-12-19	Maritzen, et al.		
	26	20030037264	2003-02-20	Ezaki, et al.		
	27	20030046540	2003-03-06	Nakamura, et al.		
	28	20030061172	2003-03-27	Robinson		
	29	20030074317	2003-04-17	Hofi		
	30	20030086591	2003-05-08	Simon		
	31	20030093187	2003-05-15	Walker		
	32	20030125054	2003-07-03	Garcia		
	33	20030149661	2003-08-07	Mitchell, et al.	·	
	34	20030177102	2003-09-18	Robinson		
	35	20030223625	2003-12-04	Hillhouse, et al.		
	36	20030226041	2003-12-04	Palmer, et al.		
	37	20030236704	2003-12-25	Antonucci		
	38	20040006497	2004-01-08	Nestor, et al.		
	39	20040014457	2004-01-22	Stevens		
	40	20040041690	2004-03-04	Yamagishi		
	41	20040059923	2004-03-25	ShamRao		
	42	20040062423	2004-04-01	Doi		
	43	20040083380	2004-04-29	Janke		
	44	20040098336	2004-05-20	Flink		
	45	20040118930	2004-06-24	Berardi, et al.		
	46	20040133787	2004-07-08	Doughty, et al.		
	47	20040155101	2004-08-12	Royer, et al.		
	48	20040172541	2004-09-02	Ando, et al.		
	49	20040178063	2004-09-16	Mirchi, et al.		
V	50	20040195314	2004-10-07	Lee		

## Remarks

Note: Remarks are not for responding to an office action.

This IDS is being submitted under 37 CFR 1.97(b)(3) - before the mailing of a first Office

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STATEMENT BY APPLICANT

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Application Number

1 0/708,835

Filing Date

March 26, 2004

First Named Inventor

Art Unit

PRD 2635

Examiner Name

TRD N. NGMYEN

**Attorney Docket Number** 

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				U.S. PAT	ENT DOCUMENTS	
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Examiner Initials	Cite No. <sup>1</sup>	Number	Kind Code (it known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear .
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W	X	СН	CH689070		08/31/1998	Peter Bresch		
	ab~	EP	0 358 525	A2	03/14/1990	W&T Avery Limited		
	X.	EP	0 424 726	A1	10/10/1990	Angewandte Digital Elec.		
•	Y_	PCT	WO 99/03057	Al	01/21/1999	Robert E. Dorf		
	X	EP	EP 0 933 717	A2	08/04/1999	Citicorp Development Center		
	*	EP	EP 0 956 818	Al	11/17/1999	Citicorp Development Center		
	¥	EP	EP 0 959 440	A2	11/24/1999	Citicorp Development Center		
	X	JP	2000-1109	Α	01/14/2000	Citicorp Development Center		
	X	JP	2000015288	Α	01/18/2000	Hitachi Plant Eng & Constr		
	X	ЛР	2000-40181	Α ·	02/08/2000	Unknown		

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	*	JP	200067312	Α	03/03/2000	IBM		
	X	EP	EP 0 984 404	A2	03/08/2000	IBM		
	· X	PCT	WO 00/38088	A1	06/29/2000	John Klayh		
		EP	EP 1 016 947	A2	07/05/2000	Texas Instruments Inc.		
	1	JP	2000207641	Α	07/28/2000	NCR International Inc		
		- EP	EP 1 039 403	A2 ·	09/27/2000	Citicorp Development Center		
	<u> ナ</u>	JР	2001-5931	Α	01/12/2001	Unknown		
4		PCT	WO 01/04825	A1	01/18/2001	Intermee IP Corp.		
VI	4	PCT	WO 01/15098	Al	03/01/2001	Gamut Interactive		

Examiner Date Signature Considered

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M	ď	Š	PCT	WO 01/15098	A1	03/01/2001	Gamut Interactive		
,		۶	EP	EP 1 104 909	A2	06/06/2001	Smartel S.P.A.		
	,	7	PCT	WO 01/43095	A2	06/14/2001	Intermec IP Corp.		1
		<u></u>	EP	EP 1 113 387	A2	07/04/2001	Schlumberger Systemes		
	•	<u>C</u>	PCT	Wo 01/72224	A1	10/04/2001	Wolf Fernlund	·	
			JP	2001283122	Α	10/12/2001	Dainippon Printing Co., Ltd.		
	7	(	PCT	WO 01/77856	A1	10/18/2001	Brightstreet.com Inc.		
	7	E	PCT	WO 01/80473	A2	10/25/2001	Sony Electronics, Inc.		
	`	1	PCT	WO 01/86535	A1	11/15/2001	Cadmus Technology Ltd.		
	7		PCT	WO 01/90962	Al	11/29/2001	Grosvenor Leisure Inc.		

Examiner Signature Date Considered 1/28/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	NEC				Application Number	10/708.835		
	NFC	RIVIATIO	אט אנ	CLOSURE		March 26, 2004		
5	STA	TEMENT	BYA	PPLICANT	First Named Inventor.	David Bonalle		
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				U.S. PAT	ENT DOCUMENTS	
Examiner nitials*	Cite No.1	Document Number	Number  Kind Code  Gl known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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W	X	PCT	WO 01/95243	A2	12/13/2001	Battelle Memorial Institute		
	4	- PCT	WO 02/01485	A1	01/03/2002	Smartclic Corporation		1
	ユ	PCT	WO 02/13134	A2	02/14/2002	Medmicrochip LC		1
	\$	PCT	WO 02/21903	A1	03/21/2002	Mario Witte		1
	4	EP	EP 1 199 684	A2	04/24/2002	Marconi Commerce Systems		
	水	PCT	WO 02/063545	A2	08/15/2002	Sensormatic Electronics Corp		
	<u> </u>	PCT	WO 02/065246	A2	08/22/2002	Stockback Holdings, Inc.		
	X	PCT	WO 02/065404	A2	08/22/2002	Stuart Williams		
9/	了	PCT	WO 02/069221	A1	09/06/2002	Frequency Marketing, Inc.		
W	X	PCT	WO 02/073512	A1	09/19/2002	3M Innovative Properties Co.		

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				CLOSURE	Application Number 10/708,835  Filing Date March 26, 2004  First Named Inventor David Bonalle  Art Unit TBD  Examiner Name TBD  Attorney Docket Number 60655.9800	
	STA	TEMENT	BY A	PPLICANT	First Named Inventor	
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NV	X	EP	EP 1 251 450	Al	10/23/2002	NCR International Inc.		1
	土	PCT	WO 02/086665	A2	10/31/2002	United States Postal Service		1
	<u> </u>	PCT	WO 02/091281	A2	11/14/2002	Outsite Networks Inc.		1
<del></del>		PCT	WO 02/097575	A2	12/05/2002	American Express TRS Co.		<del> </del>
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Substitut	e for form 1449B/	РТО		Co	Complete if Known			
INITA	DALA TIC			Application Number	10/708,835			
			SCLOSURE	Filing Date	March 26, 2004			
STA	TEMENT	BY	<b>APPLICANT</b>	First Named Inventor	David Bonalle			
•				Art Unit	TBD	•		
	(use as man	y sheets	as necessary)	Examiner Name	TBD			
Sheet	b	of	11	Attorney Docket Number	60655.9800			

Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	72
W		"What's New: Timex Watch Features Speedpass System", http://www.speedpass.com/news/article.jsp?id=51 (1 page)	
<del>-</del> -		"Physical Reality: A Second Look", Ken Sharp, Senior Technical Editor, http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm (6 pages)	
		"Magic Wands' to Speed Mobile Sales", BobBrewin, Jan. 15, 2001, http://www.computerworld.com/mobiletopics/mobile/story/1,10801,563300.html (4 pages)	<del> </del>
		"Mobile Speedpass Goes GLobal as Mobil Singpaore Rolls Out Asia's First RFID-Based Pay-At-The-Pump System", Press Release, April 5, 1999, http://www.ti.com/tiris/docs/news_releases/rel12.htm (3 pages)	_
		"Speedpass Unleashed", June 4, 2002, http://www.cardweb.com/cardtrak/news/cf2_20a_97.html (2 pages)	ļ
		Prophecy Central Update #9, October 10, 1997, http://www.bible-prophecy.com/pcu9.htm (5 pages)	
		International newsletter of the TI RFID Group, Issue 20, 2000 (12 pages)	_
		"CES: Microsoft's SPOT Technology has Humble Origins", by James Niccolai, January 10, 2003, http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnsport.xml?s=IDGNS (3 pages)	
		"Microsoft: See SPOT Run On Your Wrist", by Richard Shim, June 5, 2003, http://news.com.com/2100-1041_3-1013442.html?tag=fd_top(1 page)	<u></u>
		"Networking: Microsoft SPOT", by Jeremy A. Kaplan, July 1, 2003, http://www.pcmag.com/print_article/0,3048,a=43561,00.asp (2 pages)	
		"Microsoft Launches Smart Personal object Technology Initiative", Press Release from COMDEX Fall 2002, November 17, 2002, http://www.Microsoft.com/presspass/features/2002/nov02/11-17SPOT.asp (4 pages)	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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Substitu	te for form 14498	/PTO		Co	mplete if Known
·1815/				Application Number	10/708,835
INFO	YKIMA H		CLOSURE	Filing Date	March 26, 2004
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W		"Bank Extends RFID Payment Pilot: Bank of America will continue to tests its QuickWave RFID payment card for another three months", RFID Journal, 01/23/2003	
		"MasterCard to Test RFID Card: Pilot will test whether consumers, merchants and credit card issuers value "contactless payments", RFID Journal, 12/20/2002	
		"Vendors Target Amusement Parks: Protecting children and enabling cashless payments make RFID an appealing option for the entertainment industry", RFID Journal, 11/27/2002	
		"Inside's Next-Gen Smart Card: The French company plans to introduce an RFID card that uses a 16-bit microprocessor and new encryption technology", RFID Journal, 10/29/2002	
		"Sony, Philips Creating RFID Link: Consumer electronics giants are jointly developing a new RFID standard for payments and for communication between devices", RFID Jornal, 09/17/2002	
		"Japan Gets Digital Ticket System: A national ticket seller and phone company are teaming up to create an electronic ticket", RFID Journal, 08/31/2002	
		"Security for Wireless Java: NTRU, a startup that offers security software, has released a Java version of its NTRU encryption algorithm", RFID Journal, 06/27/2002	
		"Making RFID Payments Ubiquitous: Philips and Visa want people to be able to pay for goods and services anywhere by using RFID chips embedded in the phones and other devices", RFID Journal, 06/02/2003	
		"RFID Smart Cards Gain Ground: The convenience of contactless transactions is driving widespread adoption of contactless smart cards", RFID Journal, 04/09/2003	
		"TI Embraces Prox Card Standard: Texas Instruments ISO 14443 payment platform promises faster data transfer rates and more security", RFID Journal, 03/06/2003	
		"Multiple Frequency Transponders: "Volume production of dual-band RFID chips begins", Frontline Solutions, 07/16/2003	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitu	ite for form 1449R/	PTO		Co	mplete if Known
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)	<del>-</del>	Application Number	10/708,835	
INFO	DRMATIC	on dis	CLOSURE	Filing Date	March 26, 2004
STA	TEMENT	RY A	PPI ICANT	First Named Inventor	David Bonalle
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Sheet	8	of	11	Attorney Docket Number	60655.9800

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
W	)	Functional Specification, Standard Card IC MF1 IC S50, Philips Semiconductors, Product Specification Rev. 5.1 May 2001	
		"Biometrics: Speaker Verification", by Kulkarni, et al., http://biometrics.cse.msu.edu/speaker.html, 03/08/2004, 5 pages	
		"Judge Dismisses FTC Suit Against Rambus", Evers, IDG New Service, http://www.infoworld.com/article/04/02/18/HNjudgedismisses_1.html, 02/18/2004, 3 pages	
		"Credit on Your Key Ring, Buy Gas at Mobil, Exxon and Soon Burgers at McDonald's", by Krakow, MSNBC, http://www.msnbc.msn.com/id/3072638, 02/17/2004, 4 pages	
		"The Evolution of Mobile Payment", by McPherson, Financial Insights, 02/02/04, http://www.banktech.com./story/mews/showArticle/jhtml?article ID=17601432, 2 pages	
		"RFID Take Priority With Wal-Mart", by DocMemory, http://www.simmtester.com/page/news/shownews.asp?num=6550, 02/09/2004, 2 pages	
		"Microsoft, IBM and Phillips Test RFID Technology", by Rohde, IDG New Service, http://www.computerweekly.com/Article127889.htm, 02/09/2004, 3 pages	
		"Pay By Touch Press Releases", http://www.paybytouch.com/press.html, 02/10/2004, 3 pages	
		"PowerPay RFID Payment and Marketing Solution Speeds Purchases at Seahawks Stadium with Technology from Texas Instruments", http://www.powerpayit.com/news/Seahawks_pr.html, 02/09/2004, 2 pages	
		"Putting Their Finger on It", by Wilson, http://sanfrancisco.bizjournals.com/sanfrancisco/stories/2003/10/20/story6.html?t=printable, 02/09/2004, 2 pages	
W		"TI Embraces Prox Card Standard", by Roberti, 03/06/2003, http://www.ti.com/tiris/docs/in-the-news/2003/3-6-03.shtml, 2 pages	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449B/PTO	Co	mplete if Known
	Application Number	10/708,835
INFORMATION DISCLOSURE	Filing Date	March 26, 2004
STATEMENT BY APPLICANT	First Named Inventor	David Bonalle
	Art Unit	TBD
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	,
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
W		"Paying It By Ear", The Guardian, 01/18/2003, http://money.guardian.co.uk/creditanddebt/creditcards/story/0,1456,876908,00.html, 3 pages	
		Pay By Touch - Company, http://www.paybytouch.com/company.html	
		"Identix Inc Empowering Identification <sup>TM</sup> - Understanding Biometrics", http://www.identix.com/newsroom/news_biometrics_face.html, 1 page	
		"International Biometric Group - Signature Biometrics: How It Works", http://www.ibgweb.com./reports/public/reports/signature-scan_tech.html, 02/18/2004, 1 page	
		"International Biometric Group - Voice Recognition Technology: How It Works", http://www.ibgweb.com/reports/public/reports/voice-scan_tech.html, 02/18/2004, 1 page	
		"The Henry Classification System", International Biometric Group, 7 pages	
		"Individual Biometrics - Hand Geometry", http://ctl.ncsc.dni.us/biomet%20web/BMHand.html, 02/18/04, 2 pages	
		"Individual Biometrics - Retinal Scan", http://dl.ncsc.dni.us/biomet%20web/BMRetinal.html, 2/18/04, 2 pages	
		"Individual Biometrics - Iris Scan", http://dincsc.dni.us/biomet%20web/BMIris.html, 2/18/04, 2 pages	
		"Individual Biometrics - Vascular Patterns", http://dincsc.dni.us/biomet%20web/BMVascular.html, 02/18/04, 1 page	
V		"Individual Biometrics - Fingerprint", http://di.ncsc.dni.us/biomet%20web/BMFingerprint.html, 2/18/04, 3 pages	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STA	TEMENT	<b>TBY A</b>	PPLICANT	First Named Inventor	David Bonalle	
				Art Unit	TBD	
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Sheet	10	of	11	Attorney Docket Number	60655.9800	

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
W		"Fingerprint Technology - Indentix Inc Empowering Identification <sup>TM</sup> - Understanding Biometrics", http://www.identix.com/newsroom/news_biometrics_finger.html, 2/18/04, 1 page	
		"Individual Biometrics - Facial Recognition", http://dincsc.dni.us/biomet%20web/BMfacial.html, 2/18/04, 2 pages	
		"Fingerprint Analysis - The Basics", http://www.crimtrac.gov.au/fingerprintanalysis.htm, 2/18/04, 3 pages	-
		"Visual Speech and Speaker Recognition", by Luettin, 06/30/2000, http://herens.idiap.ch/~luettin/luettin-thesis.bib.abs.html, 1 page	
		"Automatic Ear Recognition by Force Field Transformations", by Hurley, et al., The Institution of Electrical Engineers, 2000, pp. 7/1-7/5	_
		"Everything You Need to Know About Biometrics", by Bowman, Identix Croproation, January 2000, 8 pages	
		"How Fingerprint Scanners Work", by Harris, http://doi.org/1001/1001/1001/1001/1001/1001/1001/10	
		"How Facial Recognition Systems Work", by Bonsor, http://computer.howstuffworks.com/facial-recognition.htm/printable, 2/18/04, 6 pages	
		"Biometrics: Hand Geometry", by Ross, et al., http://biometrics.cse.msu.edu/hand_geometry.html, 2/26/04, 2 pages	
	·	"Biometric Person Authentication: Odor", by Korotkaya, Department of Information Technology, Laboratory of Applied Mathematics, Lappeenranta University of Technology, 18 pages	
		"ISO Magnetic Stripe Card Standards", http://www.cyberd.co.uk/support./technotes/ioscards.htm, 2/9/04, 4 pages	

Examiner Signature	NX NJu	yen	Date Considered	11/28/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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STA	TEMEN'	T BY A	PPLICANT	First Named Inventor	David Bonalle	
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Sheet	11	of	11	Attorney Docket Number	60655.9800	

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W		"Smart Card Developer's Kit: Some Basic Standards for Smart Cards", http://docs/smart-card-developer-kit/ch03/033-035.html, 2/9/04, 2 pages	
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### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

METHOD AND SYSTEM FOR IRIS SCAN RECOGNITION BIOMETRICS ON A FOB

**Application Number:** 

10/708, 835

Confirmation Number:

First Named Applicant:

**Davis Banalle** 

**Attorney Docket Number:** 

60655.9800

Art Unit:

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or 5101200 or 5197140 or 5212777 or 5221838 or 5222282 or 5226989 or 5239654 or 5247304 or 5274392 or 5285100 or 5305002 or 5329617 or 5331138 or 5339447 or 5349357 or 5351052 or 5371896 or 5373303 or 5408243 or 5410649 or 5428363 or 5453747 or 5471592 or 5485510 or 5488376 or 5489411 or 5489908 or 5490079 or 5491483 or 5491484 or 5491715 or 5493312 or 5497121 or 5500651 or 5513525 or 5519381 or 5522083 or 5525992 or 5525994 or 5530232 or 5541604 or 5543798 or 5544246 or 5548291 or 5550536 or 5550548 or 5552789 or 5557279 or 5557516 or 5561430 or 5563582 or 5569187 or 5577109 or 5581630 or 5592150 or 5592405 or 5594448 or 5597534 or 5600175 or 5602538 or 5602919 or 5606520 or 5607522 or 5608406 or 5613146 or 5619207 or 5621396 or 5621411 or 5621412 or 5625366 or 5625370 or 5629981 or 5638080 or 5640002 or 5646607 or 5657388 or 5660319 or 5673106 or 5675342 or 5686920 or 5691731 or 5692132 or 5696913 or 5698837 or 5699528 or 5701127 or 5704046 or 5705798 or 5721781 or 5729053 or 5729236 or 5731957 or 5732579 or 5748137 or 5748737 or 5758195 or 5761306 or 5761493 or 5768609 or 5774882 or 5777903 or 5778067 or 5785680 or 5792337 or 5793324 or 5794095 or 5797060 or 5797133 or 5798709 or 5809142 or 5809288 or 5825007 or 5825302 or 5826077 or 5828044 or 5841364 or 5842088 or 5844218 or 5845267 or 5851149 or 5854891 or 5858006 or 5859779 or 5864323 or 5867100 or 5870031 or 5870915 or 5878215 or 5878403 or 5880675 or 5881272 or 5890137 or 5898783 or 5903830 or 5905798 or 5912678 or 5920628 or 5929801 or 5931917 or 5933624 or 5948116 or 5953512 or 5955717 or 5955969 or 5956024 or 5963924 or 5970148 or 5978840 or RE36365 or 5983208 or 5987140 or 5987155 or 5987498 or 5989950 or 5991750 or 5996076 or 6002438 or 6002767 or 6003014 or 6005942 or 6006216 or 6012049 or 6014645 or 6018717 or 6029149 or 6038584 or 6052675 or 6064320 or 6070003 or 6072870 or 6073840 or 6088686 or 6092057 or RE36788 or 6101174 or 6102162 or 6102672 or 6105008 or 6105013 or 6105865 or 6109525 or 6112152 or 6115360 or 6116423 or 6116505 or 6118189 or 6123223 or 6129274 or 6133834 or 6141651 or 6167236 or 6177860 or 6179205 or 6179206 or 6188994 or 6192255 or 6198875 or 6202927 or 6205151 or 6215437 or 6216219 or 6219439 or 6223984 or 6230270 or 6232917 or D442627 or D442629 or 6239675 or 6240187 or 6257486 or 6259769 or 6260026 or 6260088 or 6264106 or 6266754 or 6273335 or 6282522 or D447515 or 6286763 or 6289324 or 6315193 or 6317721 or 6318636 or 6323566 or 6325285 or 6326934 or 6342844 or 6364208 or 6367011 or 6377034 or 6388533 or 6390375 or 6400272 or 6402028 or 6415978 or 6422464 or 6473500 or 6480100 or 6481621 or 6481632 or 6484937 or 6529880 or 6546373 or 6549912 or 6578768 or 5594233 or 5604342 or 5608778 or 5625695 or 5887266 or 5943624 or 6024286 or 6047888 or 6078888 or 6121544 or 6226382 or 6424029 or 6422532 or 6480101 or 6490443 or 6491229 or 6510998 or 6513015 or 6535726 or 6547133 or 6577229 or 6581839 or 6588660 or 6589119 or 6609655 or 6626356 or 5797085 or 5834756 or 5991608 or 6198728 or 6206293 or 6233683 or 6411611 or 6510983 or 6560581

( 4303904 or 4475308 or 4639765 or 4739328 or 4961142 or 5023782 or 5053774

or 6665405 or 6674786 or 6679427 or 6687714 or 6681328 or 6669086 or 6662166 or 6519565 or 6483929 or 6269348 or 6012636 or 6012039 or 5835894 or 20010034565 or 20020028704 or 20020052839 or 20020074398 or 20020077895 or 20020079367 or 20020095587 or 20020109580 or 20020111210 or 20020113082 or 20020116274 or 20020126010 or 20020140542 or 20020145043 or 20020147913 or 20020166891 or 20020178063 or 20020178369 or 20020190125 or 20030009382 or 20030014891 or 20030025600 or 20030046228 or 20030069846 or 20010024157 or 20020062284 or 20020077992 or 20020107007 or 20030163699 or 20030167207 or 20010013542 or 20010039617 or 20020011519 or 20020077837 or 20020092914 or 20020095343 or 20020095389 or 20020107742 or 20020131567 or 20020138438 or 20020148892 or 20020152123 or 20020176522 or 20020185543 or 20020188501 or 20020194303 or 20020194503 or 20020196963 or 20030014307 or 20030014357 or 20030018532 or 20030057226 or 20030057278 or 20030069828 or 20030112972 or 20030121969 or 20030177347 or 20030183689 or 20030187786 or 20030187787 or 20030187790 or 20030187796 or 20030195842 or 20030195843 or 20030200184 or 20030218066 or 20030220876 or 20030222153 or 20030225623 or 20030225713 or 20030227550 or 20030233334 or 20040010462 or 20040015451 or 20040029569 or 20020111917 or 20020154795 or 20020174067 or 20030167207 or 20040020982 ).pn

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	/Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
M	1	4303904	1981-12-01	Chasek			
	2	4475308	1984-10-09	Heise, et al.			
	3	4639765	1987-01-27	d'Hont			
	4	4739328	1988-04-19	Koelle, et al.			
	5	4961142	1990-10-02	Elliott, et al.			
	6	5023782	1991-06-11	Lutz, et al.			
	7	5053774	1991-10-01	Schuermann, et			
				al.			_
	8	5101200	1992-03-31	Swett			
	9	5197140	1993-03-23	Balmer			
	10	5212777	1993-05-18	Gove, et al.			
	11	5221838	1993-06-22	Gutman, et al.		"	
	12	5222282	1993-06-29	Sukonnik, et al.			
	13	5226989	1993-07-13	Sukonnik			
	14	5239654	1993-08-24	Ing-Simmons, et al.			
	15	5247304	1993-09-21	d'Hont			
	16	5274392	1993-12-28	d'Hont, et al.			
	17	5285100	1994-02-08	Byatt			
	18	5305002	1994-04-19	Holodak, et al.	•		
	19	5329617	1994-07-12	Asal			
	20	5331138	1994-07-19	Saroya			
	21	5339447	1994-08-16	Balmer			
	22	5349357	1994-09-20	Schurmann, et			
				al.			
<b>Y</b>	23	5351052	1994-09-27	d'Hont, et al.			

W	24	5371896	1994-12-06	Gove, et al.	
	25	5373303	1994-12-13	d'Hont	
	26	5408243	1995-04-18	d'Hont	
	27	5410649	1995-04-25	Gove	
	28	5428363	1995-06-27	d'Hont	
	29	5453747	1995-09-26	d'Hont, et al.	
	30	5471592	1995-11-28	Gove, et al.	
	31	5485510	1996-01-16	Colbert	
	32	5488376	1996-01-30	Hurta, et al.	
	33	5489411	1996-02-06	Jha, et al.	
	34	5489908	1996-02-06	Orthmann, et al.	
	35	5490079	1996-02-06	Sharpe, et al.	
	36	5491483	1996-02-13	d'Hont	
	37	5491484	1996-02-13	Schuermann	
	38	5491715	1996-02-13	FlaxI	
	39	5493312	1996-02-20	Knebelkamp	
	40	5497121	1996-03-05	d'Hont	
	41	5500651	1996-03-19	Schuermann	
	42	5513525	1996-05-07	Schurmann	
	43	5519381	1996-05-21	Marsh, et al.	
	44	5522083	1996-05-28	Gove, et al.	
	45	5525992	1996-06-11	Froschermeier	
	46	5525994	1996-06-11	Hurta, et al.	
	47	5530232	1996-06-25	Taylor	
	48	5541604	1996-07-30	Meier	
	49	5543798	1996-08-06	Schuermann	
	50	5544246	1996-08-06	Mandelbaum, et al.	
	51	5548291	1996-08-20	Meier, et al.	
	52	5550536	1996-08-27	FlaxI	
	53	5550548	1996-08-27	Schuermann	
	54	5552789	1996-09-03	Schuermann	
	55	5557279	1996-09-17	d'Hont	
	56	5557516	1996-09-17	Hogan	
	57	5561430	1996-10-01	Knebelkamp	
	58	5563582	1996-10-08	d'Hont	9
	59	5569187	1996-10-29	Kaiser	
	60	5577109	1996-11-19	Stimson, et al.	
	61	5581630	1996-12-03	Bonneau, Jr.	
	62	5592150	1997-01-07	d'Hont	
	63	5592405	1997-01-07	Gove, et al.	
	64	5594448	1997-01-14	d'Hont	
	65	5597534	1997-01-28	Kaiser	
	66	5600175	1997-02-04	Orthmann	
	67	5602538	1997-02-11	Orthmann, et al.	
	68	5602919	1997-02-11	Hurta, et al.	
	69	5606520	1997-02-25	Gove, et al.	

	70	5607522	1997-03-04	McDonnell	
	71	5608406	1997-03-04	Eberth, et al.	
	72	5613146	1997-03-18	Gove, et al.	
	73	5619207	1997-04-08	d'Hont	
	74	5621396	1997-04-15	Flaxi	
	75	5621411	1997-04-15	Hagl, et al.	
	76	5621412	1997-04-15	Sharpe, et al.	
	77	5625366	1997-04-29	d'Hont	
	78	5625370	1997-04-29	d'Hont	
	79	5629981	1997-05-13	Nerlikar	
	80	5638080	1997-06-10	Orthmann, et al.	
	81	5640002	1997-06-17	Ruppert, et al.	
	82	5646607	1997-07-08	Schurmann, et al.	
	83	5657388	1997-08-12	Weiss	
11	84	5660319	1997-08-26	Falcone, et al.	
<del>                                      </del>	85	5673106	1997-09-30	Thompson	
<del>                                      </del>	86	5675342	1997-10-07	Sharpe	
	87	5686920	1997-11-11	Hurta, et al.	
	88	5691731	1997-11-25	vanErven	
	89	5692132	1997-11-25	Hogan	
	90	5696913	1997-12-09	Gove, et al.	
	91	5698837	1997-12-16	Furuta	
<del>                                     </del>	92	5699528	1997-12-16	Hogan	
	93	5701127	1997-12-23	Sharpe	
1-1-	94	5704046	1997-12-30	Hogan	
	95	5705798	1998-01-06	Tarbox	
	96	5721781	1998-02-24	Deo, et al.	
	97	5729053	1998-03-17	Orthmann	
	98	5729236	1998-03-17	FlaxI	
	99	5731957	1998-03-24	Brennan	
	100	5732579	1998-03-31	d'Hont, et al.	
	101	5748137	1998-05-05	d'Hont	
	102	5748737	1998-05-05	Daggar	
+ +	103	5758195	1998-05-26	Balmer	
++	104	5761306	1998-06-02	Lewis	<del></del>
† †	105	5761493	1998-06-02	Blakeley, et al.	
††	106	5768609	1998-06-16	Gove, et al.	
+ +	107	5774882	1998-06-30	Keen, et al.	
+-+-	108	5777903	1998-07-07	Piosenka	
++	109	5778067	1998-07-07	Jones, et al.	
++	110	5785680	1998-07-28	Niezink, et al.	
+ +	111	5792337	1998-08-11	Padovani, et al.	
	112	5793324	1998-08-11	Aslanidis, et al.	
	113	5794095	1998-08-11	Thompson	
+,+	114	5797060	1998-08-18	Thompson	
<b>V</b>	115	5797133	1998-08-18	Jones, et al.	

IAX	116	5798709	1998-08-25	FlaxI		
1	117	5809142	1998-09-15	Hurta, et al.		<del></del>
	118	5809288	1998-09-15	Balmer		
	119	5825007	1998-10-20	Jesadanont		
	120	5825302	1998-10-20	Stafford		· • • • • • • • • • • • • • • • • • • •
	121	5826077	1998-10-20	Blakeley, et al.		·
	122	5828044	1998-10-27	Jun, et al.	1	•
	123	5841364	1998-11-24	Hagl, et al.		
	124	5842088	1998-11-24	Thompson		
	125	5844218	1998-12-01	Kawan, et al.		
	126	5845267	1998-12-01	Ronen		
	127	5851149	1998-12-22	Xidos, et al.		
	128	5854891	1998-12-29	Postlewaite, et		
				al.		
	129	5858006	1999-01-12	Van der AA, et		
				al.		
	130	5859779	1999-01-12	Giordano, et al.		
	131	5864323	1999-01-26	Berthon		
	132	5867100	1999-02-02	d'Hont		
	133	5870031	1999-02-09	Kaiser, et al.		
	134	5870915	1999-02-16	d'Hont		
	135	5878215	1999-03-02	Kling, et al.		
	136	5878403	1999-03-02	DeFrancesco, et al.		
	137	5880675	1999-03-09	Trautner		
	138	5881272	1999-03-09	Balmer		
	139	5890137	1999-03-30	Koreeda		
	140	5898783	1999-04-27	Rohrbach		
	141	5903830	1999-05-11	Joao, et al.		
	142	5905798	1999-05-18	Nerlikar, et al.		
	143	5912678	1999-06-15	Saxena, et al.		
	144	5920628	1999-07-06	Indeck, et al.		
	145	5929801	1999-07-27	Aslanidis, et al.		
	146	5931917	1999-08-03	Nguyen, et al.		
	147	5933624	1999-08-03	Balmer		
	148	5948116	1999-09-07	Aslanidis, et al.		
	149	5953512	1999-09-14	Cai, et al.		
	150	5955717	1999-09-21	Vanstone		
	151	5955969	1999-09-21	d'Hont		
	152	5956024	1999-09-21	Strickland, et al.		
	153	5963924	1999-10-05	Williams, et al.		
	154	5970148	1999-10-19	Meier		
	155	5978840	1999-11-02	Nguyen, et al.		
	156	RE36365	1999-11-02	Levine, et al.		
	157	5983208	1999-11-09	Haller		
1	158	5987140	1999-11-16	Rowney, et al.		
Y	159	5987155	1999-11-16	Dunn, et al.		

11	160	5987498	1999-11-16	Athing, et al.	
/4	161	5989950	1999-11-23	Wu	
	162	5991750	1999-11-23	Watson	
	163	5996076	1999-11-30	Rowney, et al.	
	164	6002438	1999-12-14	Hocevar, et al.	
	165	6002767	1999-12-14	Kramer	
	166	6003014	1999-12-14	Lee, et al.	
	167	6005942	1999-12-21	Chan, et al.	
	168	6006216	1999-12-21	Griffin, et al.	
	169	6012049	2000-01-04	Kawan	
	170	6014645	2000-01-11	Cunningham	
	171	6018717	2000-01-25	Lee, et al.	
	172	6029149	2000-02-22	Dykstra, et al.	
	173	6038584	2000-03-14	Balmer	
	174	6052675	2000-04-18	Checchio	
	175	6064320	2000-05-16	d'Hont, et al.	
	176	6070003	2000-05-30	Gove, et al.	
	177	6072870	2000-06-06	Nguyen, et al.	
	178	6073840	2000-06-13	Marion	
	179	6088686	2000-07-11	Walker, et al.	
	180	6092057	2000-07-18	Zimmerman, et al.	
	181	RE36788	2000-07-25	Mansvelt, et al.	
	182	6101174	2000-08-08	Langston	
	183	6102162	2000-08-15	Teicher	
	184	6102672	2000-08-15	Woollenweber	
	185	6105008	2000-08-15	Davis, et al.	
	186	6105013	2000-08-15	Curry, et al.	
	187	6105865	2000-08-22	Hardesty	
	188	6109525	2000-08-29	Blomqvist, et al.	
	189	6112152	2000-08-29	Tuttle	
	190	6115360	2000-09-05	Quay, et al.	
	191	6116423	2000-09-12	Troxtell, Jr., et al.	
	192	6116505	2000-09-12	Withrow	
	193	6118189	2000-09-12	FlaxI	
	194	6123223	2000-09-26	Watkins	
	195	6129274	2000-10-10	Suzuki	
	196	6133834	2000-10-17	Eberth, et al.	
11	197	6141651	2000-10-31	Riley, et al.	
	198	6167236	2000-12-26	Kaiser, et al.	
11	199	6177860	2001-01-23	Cromer, et al.	
11	200	6179205	2001-01-30	Sloan	
	201	6179206	2001-01-30	Matsumori	
	202	6188994	2001-02-13	Egendorf	
	203	6192255	2001-02-20	Lewis, et al.	
	204	6198875	2001-03-06	Edenson, et al.	
M	205	6202927	2001-03-20	Bashan, et al.	

· //	/ 206	6205151	2001-03-20	Ougu et al	<u> </u>	<del></del>
	206			Quay, et al.		<del></del>
	207	6215437	2001-04-10	Schurmann, et al.		
	208	6216219	2001-04-10	Cai, et al.		
	209	6219439	2001-04-17	Burger		
	210	6223984	2001-05-01	Renner, et al.		
	211	6230270	2001-05-08	Laczko, Sr.		
	212	6232917	2001-05-15	Baumer, et al.		
	213	D442627	2001-05-22	Webb, et al.		·
	214	D442629	2001-05-22	Webb, et al.		
	215	6239675	2001-05-29	FlaxI		
	216	6240187	2001-05-29	Lewis		
	217	6257486	2001-07-10	Teicher, et al.		
	218	6259769	2001-07-10	Page	· · · · · · · · · · · · · · · · · · ·	
	219	6260026	2001-07-10	Tomida, et al.		
	220	6260088	2001-07-10	Gove, et al.		
	221	6264106	2001-07-24	Bridgelall		
	222	6266754	2001-07-24	Laczko, Sr., et		<del> </del>
				al.		
	223	6273335	2001-08-14	Sloan		
	224	6282522	2001-08-28	Davis, et al.		
	225	D447515	2001-09-04	Faenza, Jr., et al.		
	226	6286763	2001-09-11	Reynolds, et al.		
	227	6289324	2001-09-11	Kawan		
	228	6315193	2001-11-13	Hogan		
	229	6317721	2001-11-13	Hurta, et al.		
	230	6318636	2001-11-20	Reynolds, et al.		
	231	6323566	2001-11-27	Meier		
	232	6325285	2001-12-04	Baratelli		
	233	6326934	2001-12-04	Kinzie		N
	234	6342844	2002-01-29	Rozin		
	235	6364208	2002-04-02	Stanford, et al.		
	236	6367011	2002-04-02	Lee, et al.		
	237	6377034	2002-04-23	Ivanov		
	238	6388533	2002-05-14	Swoboda		
	239	6390375	2002-05-21	Kayanakis		
	240	6400272	2002-06-04	Holtzman, et al.		
	241	6402028	2002-06-11	Graham, Jr., et al.		
	242	6415978	2002-07-09	McAllister		
	243	6422464	2002-07-23	Terranova		
	244	6473500	2002-10-29	Risafi, et al.		
	245	6480100	2002-11-12	Frieden, et al.		1
	246	6481621	2002-11-19	Herrendoerfer, et al.		
1.17	247	6481632	2002-11-19	Wentker, et al.		
	248	6484937	2002-11-26	Devaux, et al.		

110	249	6529880	2003-03-04	McKeen, et al.		
	250	6546373	2003-04-08	Cerra		
	251	6549912	2003-04-15	Chen		
	252	6578768	2003-06-17	Binder, et al.		
	253	5594233	1997-01-14	Kenneth, et al.		
	254	5604342	1997-02-18	Fujioka		
	255	5608778	1997-03-04	Partridge, III		
	256	5625695	1997-04-29	M'Raihi, et al.		
	257	5887266	1999-03-23	Heinonen, et al.		
	258	5943624	1999-08-24	Fox, et al.		
	259	6024286	2000-02-15	Bradley, et al.		
	260	6047888	2000-04-11	Dethloff		
	261	6078888	2000-06-20	Johnson, Jr.		
	262	6121544	2000-09-19	Petsinger		
	263	6226382	2001-05-01	M'Raihi, et al.		
	264	6424029	2002-07-23	Giesler	<del></del>	
	265	6422532	2002-08-27	Kawan		
	266	6480101	2002-11-12	Kelly, et al.		
	267	6490443	2002-12-03	Freeny, Jr.		
	268	6491229	2002-12-10	Berney		
	269	6510998	2003-01-28	Stanford, et al.		
	270	6513015	2003-01-28	Ogasawara		
	271	6535726	2003-03-18	Johnson		
	272	6547133	2003-04-15	DeVries, Jr., et		
				al.		
	273	6577229	2003-06-10	Bonneau, et al.		
	274	6581839	2003-06-24	Lasch, et al.		
	275	6588660	2003-07-08	Buescher, et al.		
	276	6589119	2003-07-08	Orus, et al.		
	277	6609655	2003-08-26	Harrell		
	278	6626356	2003-09-30	Davenport, et al.		
	279	5797085	1998-08-18	Buek, et al.		
	280	5834756	1998-11-10	Gutman, et al.		
	281	5991608	1999-11-23	Leyten		
	282	6198728	2001-03-06	Hulyalkar, et al.		
	283	6206293	2001-03-27	Gutman, et al.		
	284	6233683	2001-05-15	Chan, et al.		
	285	6411611	2002-06-25	Van der Tuijn		
	286	6510983	2003-01-28	Horowitz, et al.		
	287	6560581	2003-05-06	Fox, et al.		
	288	6665405	2003-12-16	Lenstra		
	289	6674786	2004-01-06	Nakamura, et al.		
	290	6679427	2004-01-20	Kuroiwa		
	291	6687714	2004-02-03	Kogen, et al.		
	292	6681328	2004-01-20	Harris, et al.		
	293	6669086	2003-12-30	Abdi, et al.		
V	294	6662166	2003-12-09	Pare, Jr., et al.		
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1//	295	6519565	2003-02-11	Clements, et al.	
	296	6483929	2002-11-19	Murakami, et al.	
	297	6269348	2001-07-31	Pare, Jr., et al.	
	298	6012636	2000-01-11	Smith	
	299	6012039	2000-01-04	Hoffman, et al.	
W	300	5835894	1998-11-10	Adcock, et al.	

# **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20010034565	2001-10-25	Leatherman			
1	2	20020028704	2002-03-07	Bloomfield, et al.			
1	3	20020052839	2002-05-02	Takatori			
	4	20020074398	2002-06-20	Lancos, et al.			
	5	20020077895	2002-06-20	Howell			
	6	20020079367	2002-06-27	Montani			
	7	20020095587	2002-07-18	Doyle, et al.			
	8	20020109580	2002-08-15	Shreve, et al.			
	9	20020111210	2002-08-15	Luciano, Jr., et al.			
	10	20020113082	2002-08-22	Leatherman, et al.			
1	11	20020116274	2002-08-22	Hind, et al.			
1	12	20020126010	2002-09-12	Trimble, et al.			
7	13	20020140542	2002-10-03	Prokoski, et al.			
	14	20020145043	2002-10-10	Challa, et al.			
	15	20020147913	2002-10-10	Lun Yip			
	16	20020166891	2002-11-14	Stoutenburg, et al.			
	17	20020178063	2002-11-28	Gravelle, et al.			
	18	20020178369	2002-11-28	Black			
	19	20020190125	2002-12-19	Stockhammer	***************************************		
	20	20030009382	2003-01-09	D'Arbelott, et al.			
	21	20030014891	2003-01-23	Nelms, et al.			
	22	20030025600	2003-02-06	Blanchard			<del></del>
	23	20030046228	2003-03-06	Berney			
	24	20030069846	2003-04-10	Marcon			
	25	20010024157	2001-09-27	Hansmann, et al.			
	26	20020062284	2002-05-23	Kawan			
	27	20020077992	2002-06-20	Tobin	·		
	28	20020107007	2002-08-08	Gerson			
	29	20030163699	2003-08-28	Pailles, et al.		-	
	30	20030167207	2003-09-04	Berardi, et al.			
11	31	20010013542	2001-08-16	Horowitz, et al.			
	32	20010039617	2001-11-08	Buhrlen, et al.	***		

W	33,	20020011519	2002-01-31	Shults	
	34	20020077837	2002-06-20	Krueger, et al.	
11-11	35	20020092914	2002-07-18	Pentz, et al.	
	36	20020095343	2002-07-18	Barton, et al.	
	37	20020095389	2002-07-18	Gaines	
	38	20020107742	2002-08-08	Magill	
	39	20020131567	2002-09-19	Maginas	
	40	20020138438	2002-09-26	Bardwell	
	41	20020148892	2002-09-17	Bardwell	
	42	20020152123	2002-09-17	Giordano, et al.	
	43	20020176522	2002-11-28	Fan	V-11/0
	44	20020185543	2002-12-12	Pentz, et al.	
	45	20020188501	2002-12-12	Lefkowith	
11	46	20020194303	2002-12-19	Suila, et al.	<del></del> _
11	47	20020194503	2002-12-19	Faith, et al.	
	48	20020196963	2002-12-26	Bardwell	
	49	20030014307	2003-01-16	Heng	
	50	20030014357	2003-01-16	Chrisekos, et al.	
	51	20030018532	2003-01-23	Dudek, et al.	
	52	20030057226	2003-03-27	Long	
	53	20030057278	2003-03-27	Wong	
	54	20030069828	2003-04-10	Blazey, et al.	
	55	20030112972	2003-06-19	Hattick, et al.	
	56	20030121969	2003-07-03	Wankmueller	
	57	20030177347	2003-09-18	Schneier, et al.	
	58	20030183689	2003-10-02	Swift, et al.	
	59	20030187786	2003-10-02	Swift, et al.	
	66	20030187787	2003-10-02	Freund	 
	61	20030187790	2003-10-02	Swift, et al.	
	62	20030187796	2003-10-02	Swift, et al.	
	63	20030195842	2003-10-16	Reece	
	64	20030195843	2003-10-16	Matsuda, et al.	
	65	20030200184	2003-10-23	Dominguez, et al.	
	66	20030218066	2003-11-27	Fernandes, et al.	
	67	20030220876	2003-11-27	Burger, et al.	<u>-</u>
	68	20030222153	2003-12-04	Pentz, et al.	
	69	20030225623	2003-12-04	Wankmueller	
	70	20030225713	2003-12-04	Atkinson, et al.	
	71	20030227550	2003-12-11	Manico, et al.	
$  \uparrow  $	72	20030233334	2003-12-18	Smith	
	73	20040010462	2004-01-15	Moon, et al.	
	74	20040015451	2004-01-22	Sahota, et al.	
1 +	75	20040029569	2004-02-12	Khan, et al.	
1	76	20020111917	2002-08-15	Hoffman, et al.	
1,1	77	20020154795	2002-10-24	Lee, et al.	
1	78	20020174067	2002-11-21	Hoffman, et al.	

W	, 79	20030167207	2003-09-04	Berardi, et al.	
W	80	20040020982	2004-02-05	Hoffman, et al.	

# **Signature**

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